

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
INTELLIGENT TRANSPORTATION SYSTEMS COMMITTEE

March 5, 2003
MAG Cholla Room, 2nd Floor
302 North First Avenue
Phoenix, Arizona

MEMBERS ATTENDING

Jim Book, Glendale
Jan Seidler for Alan Sanderson, Mesa
Mike Mah, Chandler
Bruce Ward, Gilbert
Yogesh Mantri for Nicolaas Swart,
Maricopa County
Bob Steele, Phoenix
Bob Ciotti, RPTA
*Terry Conner, DPS
*Bob Maki, Surprise

Bruce Dressel, Scottsdale
Jim Decker, Tempe
Tim Wolfe, ADOT
Ron Amaya for Scott Nodes, Peoria
Chuck Hydeman, Goodyear
Mary Kihl, ASU
Alan Hansen, FHWA
*Dennis Murphy, Phoenix Aviation
*Punya Khanal, City of Avondale

OTHERS PRESENT

Debbie Kuhn, MAG
Anne MacCracken, RPTA/Valley Metro
Xiao Qin, MAG
Sarath Joshua, MAG

Meifu Wang, FHWA
Mike Nevarez, Phoenix Transit
Audrey Skidmore, MAG

* Not present or represented by proxy

1. Call to Order

Chairman Jim Book called the meeting to order at 9:35 AM.

2. Call to Audience

Chairman Book made a call to the audience providing an opportunity to members of the public to address the ITS Committee. There was no comment from the audience.

3. Approval of February 5, 2003 Meeting Minutes

Bruce Ward moved and Chuck Hydeman seconded, and it was unanimously carried to approve the minutes of the February 5, 2003 ITS Committee meeting.

4. Program Managers Report

The following is a summary of the report to the committee provided by Sarath Joshua:

- Update on ITS On-Call RFQ – This project and the list consultants recommended by the committee will be presented to the MAG Management Committee on March 12, 2003, and to the Regional Council for approval on March 26, 2003. Soon after receiving Regional Council approval, work will begin on the second phase of the RFQ leading to a contract.
- Workshop on Concept of Operations – Sarath Joshua briefed the committee on the workshop held in Washington D.C. on February 24, 2003, to discuss the development of a Concept of Operations. He thanked members for review comments on the two white papers discussed at the workshop. This workshop was sponsored by a TRB Steering Committee that is developing a guidelines document for the USDOT. He stated that the on-going MAG project seems to be the first project in the nation to develop a Regional Concept of Operations and much of the draft guidelines at this point closely follows the MAG project's tasks. The Vision and Mission graphic from the MAG project was distributed at the workshop. A follow-up email was sent to all the participants with additional information on the RCTO project. He stated that all workshop participants heard from representatives of local emergency services such as fire and police that participated in the workshop that transportation agencies have a secondary or supportive role in major incidents on the transportation system.
- Community Emergency Notification System (CENS) – A MAG project has launched a project to develop a phone-based community emergency warning system for the region. The system will be able to deliver a 30-second message to the community at a rate of 2200 calls per minute. The project is funded through a grant from Arizona Department of Environmental Quality. Susan Macfarlane of Phoenix Fire is managing the project. The system will be implemented by Qwest Communications.

5. Role of ITS in Enabling and Advancing Homeland Security

Sarath Joshua provided an overview of the potential role of ITS in Homeland Security efforts that are being launched across the nation. He referred to a supplement to the National ITS Program Plan, titled Homeland Security and ITS, that was prepared by ITS America for USDOT in September 2002. The five broad areas where the transportation system and ITS have a significant role in Homeland Security were identified as: Preparedness, Prevention, Protection, Response and Recovery. Within each area

6. Update on Regional Community Wide Area Network Study

Debbie Kuhn of MAG provided a status report on this study and informed the committee that the initial draft report is being reviewed by the project's technical oversight group consisting of MAG ITS Committee and MAG Telecommunications Advisory Group members. Once the initial comments are received and addressed the draft report will be sent to the full committees in early April.

7. Status Reports by Committee Members

Yogesh Mantri reported that the first group of Smart Corridor contracts were recently

awarded and that the bids came in at 40 percent higher than estimated. The second group is expected to be advertised on April 9, 2003. Ron Amaya reported that the Peoria has a project underway to install fiber down 83rd Avenue. He also mentioned that under the same project the city is installing 28 new TS2 controllers that will cover the south half of the city. Bob Steele reported that the Downtown Traffic Management System is expected to go into construction in June. Phase A of the Fiber Optic Backbone project is at 60 percent design completion. Phoenix is looking for funding for Phases B and C of this project and will be presenting a proposal to the committee next month. He mentioned that stakeholders and beneficiaries from this project include Phoenix Aviation, ADOT and Phoenix ITD department. Tim Wolfe reported that ADOT has formed a Homeland Security Taskforce that consists of four teams address statewide needs in that area. He also stated that ADOT's ITS research workshop will be held on March 6th. A number of ITS projects that are pertinent to this region are being proposed. He also reported that ADOT would be submitting a proposal in response to an USDOT RFP for developing an Amber Alert System. These funds may be utilized to purchase communication equipment to link DPS to ADOT. Alan Hansen reported that congress has earmarked \$3.3 million for a project proposal for AZTech Integration of Transportation Communications. He also indicated that congress has identified a total of \$645 million in earmarks and only \$90 million available to fund projects.

8. Next Meeting Date

Next meeting date was announced as 9:30 AM on Wednesday April 2, 2003. The Concept of Operations project meeting was announced as 10:30 AM on the same day.

9. Adjournment

Chairman Book adjourned the meeting at 10:30 AM.